

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 03/00031

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 14974 A (PRESIDEO INC) 1 March 2001 (2001-03-01) page 3, line 1 - line 16 page 4, line 14 -page 16, line 9 page 18, line 1 - line 7 figures 1-7	1-7, 9-18, 23-32, 34-39, 44-52, 54-64
Y	US 6 073 106 A (CHESKO KAREN L ET AL) 6 June 2000 (2000-06-06) column 8, line 65 -column 9, line 30 ---	8,33,53
Y	US 6 073 106 A (CHESKO KAREN L ET AL) 6 June 2000 (2000-06-06) column 8, line 65 -column 9, line 30 ---	8,33,53

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

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"&" document member of the same patent family

Date of the actual completion of the International search

20 November 2003

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07/01/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 99 22330 A (JOHNSON JANICE) 6 May 1999 (1999-05-06)</p> <p>page 2, line 33 -page 4, line 5 page 5, line 34 -page 8, line 37 page 10, line 15 - line 32 page 12, line 25 -page 14, line 9 page 18, line 6 - line 36 page 22, line 12 - line 14 page 24, line 7 - line 26 page 26, line 23 -page 27, line 31 page 31, line 18 - line 24 page 32, line 27 -page 33, line 17 page 35, line 23 - line 28 page 39, line 20 -page 40, line 17 figures 1-3 claims 20,22</p> <p>---</p>	<p>1-7, 9-32, 34-52, 54-57</p>
X	<p>WO 01 06468 A (DATACARD CORP) 25 January 2001 (2001-01-25)</p> <p>page 4, line 23 -page 5, line 20 page 10, line 4 -page 13, line 26 page 17, line 13 -page 19, line 26 figures 3-10</p> <p>---</p>	<p>1,7, 9-24,32, 34-38, 40-44, 46-48, 52, 54-56, 58-60, 62-64</p>
X	<p>US 2002/046061 A1 (GUARDIA CHET LA ET AL) 18 April 2002 (2002-04-18)</p> <p>column 2, paragraph 12 -column 3, paragraph 19 column 4, paragraph 25 -column 8, paragraph 50 figures 1-4</p> <p>---</p>	<p>1-5,7, 9-17, 23-28, 30-32, 34-39, 44-48, 50-52, 54-57</p>

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0114974	A	01-03-2001	AU WO	6796600 A 0114974 A2	19-03-2001 01-03-2001	
US 6073106	A	06-06-2000	NONE			
WO 9922330	A	06-05-1999	AU CA EP WO	9685498 A 2309052 A1 1025528 A1 9922330 A1	17-05-1999 06-05-1999 09-08-2000 06-05-1999	
WO 0106468	A	25-01-2001	AU EP WO	6491300 A 1200943 A1 0106468 A1	05-02-2001 02-05-2002 25-01-2001	
US 2002046061	A1	18-04-2002	AU WO US	3817001 A 0160049 A1 2002048222 A1	20-08-2001 16-08-2001 25-04-2002	